

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.:

7,428,649

Issue Date:

September 23, 2008

Certificate

Inventor(s):

Lawrence T. Clark

NOV 0 7 2008

Application No:

10/620,470

of Correction

Filing Date:

July 15, 2003

Title:

POWER SUPPLY DELIVERY FOR LEAKAGE SUPPRESSION MODES

Attorney Docket:

MP1494

Commissioner for Patents Certificate of Correction Branch P.O. Box 1450 Alexandria, Virginia 22313-1450

## PETITION FOR REPRINTED PATENT UNDER 37 C.F.R. 1.322(b)

Sir:

It is noted that an error appears in this patent, as more fully described below, due to a mistake by the Patent and Trademark Office.

The attached original letters patent lists a terminal disclaimer of two patent applications 10/721,031 and 11/248650, both of which appear to be owned by Abbot Labs and not the assignee of U.S. Patent No. 7,428,649. Applicant did not file any terminal disclaimers in the application that issued as US Patent No. 7,428,649. Furthermore, the subject matter of the terminally disclaimed application does not appear to have anything to do with US Patent No. 7,428,649.

Patentee respectfully submits that a certificate of correction is inappropriate in form to correct this mistake. Therefore, Patentee respectfully requests the Commissioner issue a corrected patent.

Also note that a Certificate of Correction is also being filed concurrently herewith. Therefore, Applicant respectfully requests that the reprinted incorporate the other noted errors.

Respectfully submitted,

Dated: October 30, 2008

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 828

Bloomfield Hills, Michigan 48303

(248) 641-1600

Bv

Michael

Reg. No. 34,754

NOV - '

PTO/SB/21 (08-08)

Approved for use through 09/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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| TRANSMITTAL  | Application Number     | 10/620,470<br>July 15, 2003 |  |  |
|--|------------------------|-----------------------------|--|--|
|  | Filing Date            |                             |  |  |
| FORM   | First Named Inventor   | Lawrence T. Clark           |  |  |
| (to be used for all correspondence after initial filing) | Patent Number          | 7,428,649                   |  |  |
|  | Issue Date             | September 23, 2008          |  |  |
| tal Number of Pages in This Submission                   | Attorney Docket Number | MP1494                      |  |  |

| ENCLOSURES (check all that apply)   |   |              |   |  |  |   |  |
|---|---|--------------|---|--|--|---|--|
| Fee Transmittal F   | Form  | ☐ Drawing(s) |   |  | After A  | Allowance Communication to ology Center (TC)            |  |
| ⊠ Fee Attached  | . t   | Licensing-r  |   |  | Il Communication to Board of   |   |  |
| Amendment / Re  | ply .   | Petition     |   |  |  | l Communication to TC<br>al Notice, Brief, Reply Brief) |  |
| After Final   |   | . —          | Petition to Convert to a Provisional Application                          |  |  |   |  |
| Affidavits/dec  | claration(s)  |              | attorney, Revocat<br>Correspondence                                       |  | Status Letter  |   |  |
| Extension of Time   | e Request   | Terminal D   | isclaimer   |  | Enclosure(s) identify below):  |   |  |
| Express Abandor   | nment Request   | Request for  | er Refund   |  | Petition for Reprinted Patent;<br>Request for Certificate of<br>Correction; Certificate of |   |  |
| ☐ Information Disck   | osure Statement   |              | Correction; Original Let Patent for U.S. Patent 7, and Return Receipt Pos |  |  |   |  |
| Certified Copy of Document(s)   | Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit |              |   |  |  |   |  |
| Response to Miss  |   |              |   |  |  |   |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53   |   |              |   |  |  |   |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |   |              |   |  |  |   |  |
| Firm Name Harness, Dickey & Pierce, P.L.C.  |   |              |   |  |  |   |  |
| Signature Will A Hrox   |   |              |   |  |  |   |  |
| Printed name Michael D. Wiggirle  |   |              |   |  |  |   |  |
| Date  | Date October 30, 2008 Reg. No. 34,754   |              |   |  |  |   |  |
| CERTIFICATE OF TRANSMISSION/MAILING   |   |              |   |  |  |   |  |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |   |              |   |  |  |   |  |
| Typed or printed name   | ne Laura Honem  | an           |   |  | Certified Mail   | 7007 3020 0002 7338 8680                                |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

October 30, 2008

HDP/SB/17 (10-08) U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|--|------------------------------|--|-----|
|  |                              | Complete if Known                                      |     |
| for EX 2000  | Application Number           | 10/620,470   |     |
| for FY 2009  Patent fees are subject to annual revision.               | Filing Date                  | July 15, 2003  |     |
| Att a small process Part and Good and any life at the annual provision | First Named Inventor         | Lawrence T. Clark                                      |     |
| Patent rees are subject to annual revision.                            | Patent Number                | 7,428,649  |     |
| Applicant claims small entity status. See 37 CFR 1.27                  | Issue Date                   | September 23, 2008                                     |     |
| TOTAL AMOUNT OF PAYMENT (\$) 100                                       | Attorney Docket No.          | MP1494   |     |

|  |  |                                      |   |             |               | ٠              |  |                                     |             |
|--|--|--------------------------------------|---|-------------|---------------|----------------|--|-------------------------------------|-------------|
| METHOD OF PAYMENT (check all that apply)   |  | FEE CALCULATION (continued)          |   |             |               |                |  |                                     |             |
| ⊠ Check    ☐ Credit card    ☐ Money    ☐ Other    ☐ None   |  | 3. ADDITIONAL FEES                   |   |             |               |                |  |                                     |             |
| Order  |  |                                      | Large Entity Small Entity   |             |               |                |  |                                     |             |
| □ Deposit Account  | t: ·   |                                      |   | Fee<br>(\$) | Fee<br>Code   | Fee<br>(\$)    | Fee De   | escription                          | Fee Paid    |
| Deposit [  |  |                                      |   | 130         | 2051          | 65             | Surcharge - late                                   | e filing fee or oath                |             |
| Account<br>Number  | 08-0750  |                                      | 1052  | 50          | 2052          | 25             | Surcharge - late or cover sheet.                   | e provisional filing fee            |             |
|  |  |                                      | 1053  | 130         | 1053          | 130            | Non-English sp                                     | ecification                         |             |
| Deposit  |  |                                      | 1812  | 2,520       | 1812          | 2,520          | For filing a requ                                  | est for reexamination               |             |
| Account<br>Name  | Harness, Dickey and Pierce, P.L.C.                                     |                                      | 1804  | 920*        | 1804          | 920°           | Requesting pub<br>Examiner action                  | lication of SIR prior to            |             |
| The Director is authorized to: (check all that apply)  ☐ Charge any underpayment of fee(s) ☐ Credit any overpayments |  |                                      | 1805  | i,840°      | 1805          | 1,840*         | Requesting pub<br>Examiner action                  | lication of SIR after               |             |
| Charge any addi  | tional fee(s) during the pendency dicated below, except for the filing | of this application                  | 1251  | 130         | 2251          | 65             | Extension for re                                   | ply within first month              |             |
| to the above-identific   | ed deposit account.  | y iee                                | 1252  | 490         | 2252          | 245            | Extension for re<br>month                          | ply within second                   |             |
|  | FEE CALCULATION  |                                      | 1253 .  | 1,110       | 2253          | 555            | Extension for re                                   | ply within third month              |             |
| 1. BASIC FIL<br>Large Entity Sr  | ING FEE<br>nall Entity   |                                      | 1254  | 1,730       | 2254          | 865            | Extension for reply within fourth month            |                                     |             |
| Fee Fee Fe   |  |                                      | 1255  | 2,350       | 2255          | 1,175          | Extension for re                                   | ply within fifth month              |             |
| Code (\$) Co   |  | Fee Paid                             | 1401  | 540         | 2401          | 270            | Notice of Appea                                    | d ·                                 |             |
| 1011 330 20 <sup>-</sup>   | 11 165 Utility filing fee  |                                      |   | 540         | 2402          | 270            | -  | support of an appeal                |             |
| 1012 220 20°   | 12 110 Design filing fee   |                                      |   | 1,080       | 2403          | 540            | Request for ora                                    | •                                   |             |
| 1013 220 20°   | •  |                                      |   | 540         | 2452          | 270            |  | e – unavoidable                     |             |
| 1014 330 20°   | 14 165 Reissue filing fee  |                                      |   | 1,620       | 2453          | 810            |  | e – unintentional                   |             |
| 1005 220 200   | 95 110 Provisional filling fee   |                                      | 1462  | 400         | 1462          | 400            | Petition fee und                                   | er 37 CFR 1.17(f)                   |             |
| · '  | CURTOTAL (4)   | (e) 0                                | 1463  | 200         | 1463          | 200            | Petition fee und                                   | er 37 CFR 1.17(g)                   |             |
|  | SUBTOTAL (1)   | (\$) 0                               | 1464  | 130         | 1464          | 130            | Petition fee und                                   | er 37 CFR 1.17(h)                   |             |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  |  | 1807                                 | 50  | 1807        | 50            | Processing fee | Processing fee under 37 CFR 1.17 (q)               |                                     |             |
|  | Extra Fee fro  | m Fee Paid                           | 1806  | 180         | 1806          | 180            | Submission of la<br>Stmt                           | nformation Disclosure               |             |
| Total Claims Independent Claims  | - " = 0 X = 0  |                                      | 8021  | 40          | 8021          | 40             | Recording each<br>per property (tin<br>properties) | patent assignment<br>nes number of  |             |
| L<br>Multiple  | ـــا لــــا  | = 0                                  | 1809  | 810         | 2809          | 405            |  | sion after final rejectior<br>9(a)) | ,           |
| Dependent  Large Entity  | Small Entity   |                                      | 1810  | B10         | 2810          | 405            |  | onal invention to be                |             |
|  | e Fee Fee Fee Description  |                                      | 1801  | 810         | 2801          | 405            | •  | inued Examination                   |             |
| 1202 52  | 2202 26 Claims in excess   | of 20                                | Other fee   | (spec       | ifv) Certific | cate of        | Correction   |                                     | 100         |
| 1201 220   | 2201 110 Independent clair   | ns in excess of 3                    | Other fee (specify) Certificate of Correction 100  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)100 |             |               |                |  |                                     |             |
| 1203 390   |  | nt claim, if not paid                | l   | -           |               | -              | N FEES   | (4).00                              |             |
| 1204 220   | 2204 110 ** Reissue indeper  | indent claims over                   |   | 540         | 2111          | 270            | Utility Search Fe                                  |                                     |             |
|  | ** Paissue claims  | in excess of 20 and                  |   | 100         | 2112          | 50             | Design Search I                                    |                                     | <b>—</b>    |
| 1205 52  | 2205 26 Reissue claims<br>over original pate                           |                                      |   | 330         | 2113          | 165            | Plant Search Fe                                    |                                     | <b></b>     |
|  | <u> </u>   |                                      |   | 540         | 2114          | 270            | Reissue Search                                     |                                     |             |
|  | SUBTOTAL (2) (\$)  | 0                                    | 1   | 220         | 2311          | 110            | Utility Examinati                                  |                                     |             |
|  | L  |                                      | 1   | 140         | ļ             | 70             | Design Examina                                     |                                     | $\vdash$    |
|  |  |                                      | 1   | 170         | 2313          | 85             | Plant Examinati                                    |                                     | <b></b>     |
|  |  |                                      | 550   | 2314        | 325           | Reissue Examir |  | $\vdash$                            |             |
|  |  |                                      | (   |             | 1             |                |  | BTOTAL (4) (\$)0                    | <del></del> |
| **or number previously paid, if greater; For Reissues, see above   |  |                                      | L   |             |               |                |  | (*)0                                |             |
| SUBMITTED BY   |  |                                      |   |             |               | Y              | Com  | plete (if applicable)               |             |
| Name (Print/Type)  | Michael D. Wiggins   | Registration No.<br>(Attorney/Agent) |   | 34,         | ,754          |                | Telephone  | 248-641-1600                        |             |

Date

Signature

October 30, 2008





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September 23, 2008

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Lawrence T. Clark

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POWER SUPPLY DELIVERY FOR LEAKAGE SUPPRESSION MODES

Attorney Docket:

MP1494

Commissioner for Patents Certificate of Correction Branch P.O. Box 1450 Alexandria, Virginia 22313-1450

## REQUEST FOR CERTIFICATE OF CORRECTION

Sir:

We have reviewed the above referenced patent and have found errors which appear to require a Certificate of Correction.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-indicated patent.

PTO Form 2038 is enclosed authorizing the fee for correction. Please charge any underpayments or credit any over payment to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: October 30, 2008

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 828

Bloomfield Hills, Michigan 48303

(248) 641-1600

Reg. No. 34

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO: 7,428,649

APPLICATION NO: 10/620,470

DATED : September 23, 2008

INVENTOR(S) : Lawrence T. Clark

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

| Column 3, Line 65 | Delete "Vcc" and insert Vcc             |
|-------------------|---|
| Column 4, Line 9  | Delete "Vcc" and insert V <sub>cc</sub> |
| Column 4, Line 26 | Delete "Vcc" and insert Vcc             |
| Column 4, Line 50 | Delete "Vcc" and insert $V_{cc}$        |
| Column 4, Line 50 | Delete "Vcc" and insert Vcc             |

MAILING ADDRESS OF SENDER:

Harness, Dickey & Pierce, P.L.C. P.O. Box 828

Bloomfield Hills, Michigan 48303

PATENT NO. 7,428,649

No. of additional copies

1

- 7 2008

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Also Form PTO-1050)

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**APPLICATION NO: 10/620,470** 

DATED: September 23, 2008

INVENTOR(S): Lawrence T. Clark

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